AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph on page 82, line 2, with the following rewritten paragraph:

(7) The present invention also applies to the methods used by the devices described above. These methods may be realized by computer programs that are executed by computers. Such computer programs may be distributed-as-digital-signals.

Please replace the paragraph on page 82, line 7 with the following rewritten paragraph:

The present invention may be realized by a computer-readable recording medium, such as a flexible disk, a hard disk, a CD-ROM, an MO, a DVD, a DVD-ROM, a DVD-RAM, or a semiconductor memory, on which computer programs and/or digital signals mentioned above are recorded. Conversely, the invention may also be realized by a computer program and/or digital signal-that is recorded on a recording medium.

Please replace the paragraph on page 82, line 15 with the following rewritten paragraph:

Computer programs or digital signals that achieve the invention may also be transmitted via a network, such as an electronic communication network, a wired or wireless communication network, or the Internet.

The computer programs and/or digital signals may be provided to an independent computer system by distributing a recording medium on which the computer programs and/or digital signals are recorded, or by transmitting the computer program and/or digital signals via a network. The independent computer system may then execute the computer program and/or digital signals to function as the present invention.